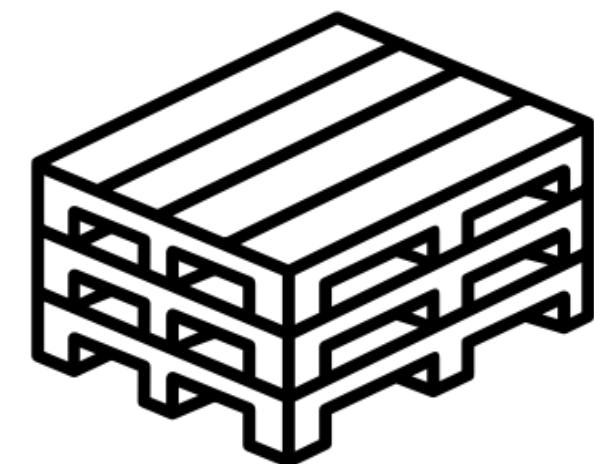


A large, multi-tiered waterfall flows down a dark, mossy rock face into a turbulent pool at the bottom. The water is white and frothy where it hits the rocks. The surrounding area is lush and green.

a **Python** future

ARMIN @mitsuhiko RONACHER



PALLETS

 **SENTRY**
The logo consists of a white icon on a dark blue background. The icon is a stylized triangle composed of several thin, curved lines that fan out from a central point, resembling a signal or a flame. To the right of the icon, the word "SENTRY" is written in a bold, white, sans-serif font.

what can I tell you?

let me tell you about **A FUTURE**

i can't tell you what the future
WILL BE, but here is what I
WISH IT TO BECOME

and the future
will be DIFFERENT



Guido van Rossum

@gvanrossum

Following



Thanks for all the support (email and Twitter). I'm overwhelmed by the responses and won't be replying to most emails in person (except from core devs) but it's much appreciated. I'm still going to be around in the background!

1:07 AM - 13 Jul 2018

848 Retweets 5,413 Likes



260

848

5.4K

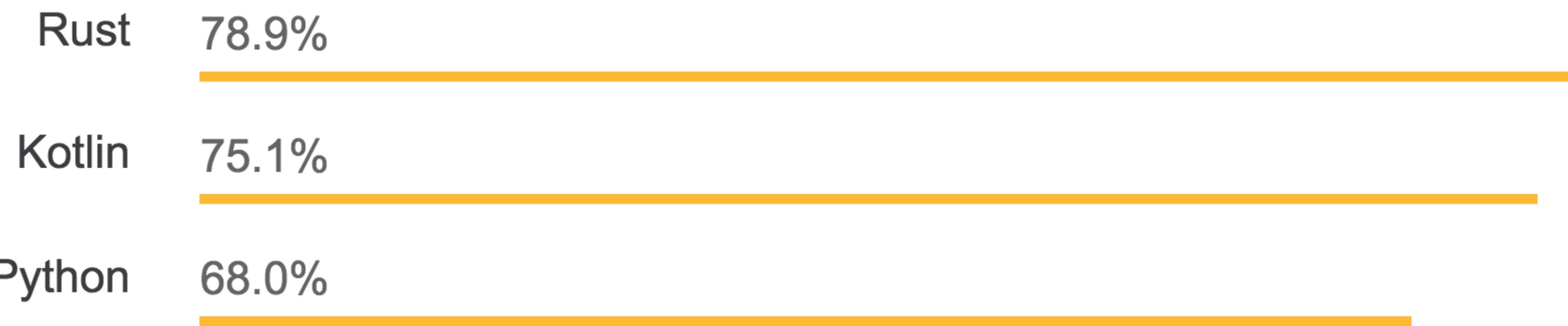


where are we *now?*

and how we **CAME HERE**

people *LOVE* python

stackoverflow most *LOVED*

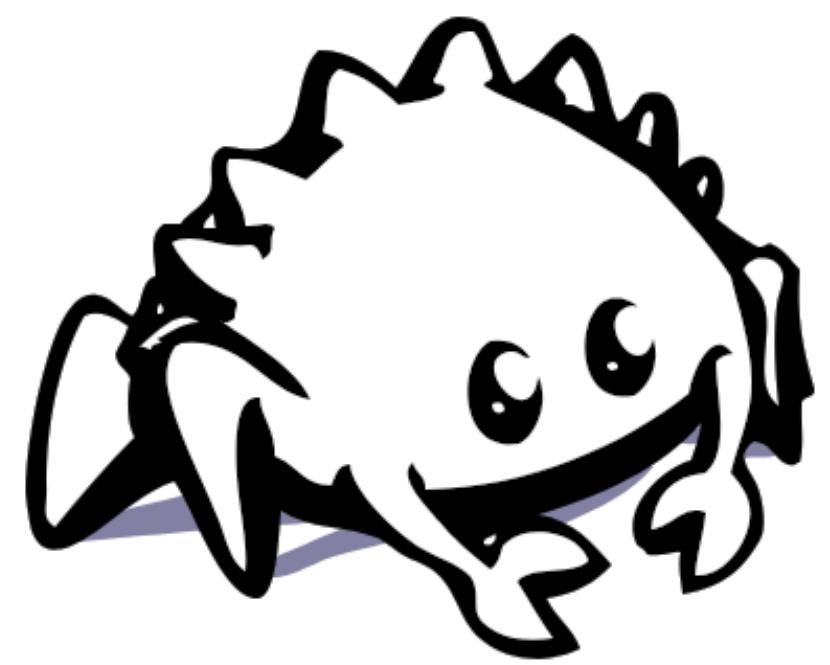


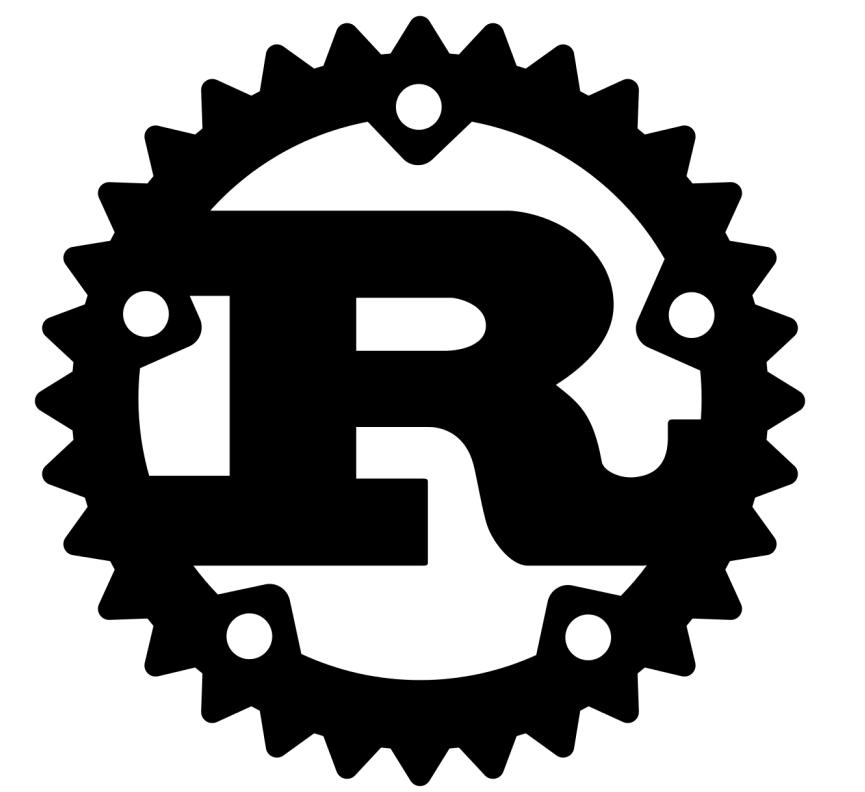
stackoverflow most *WANTED*

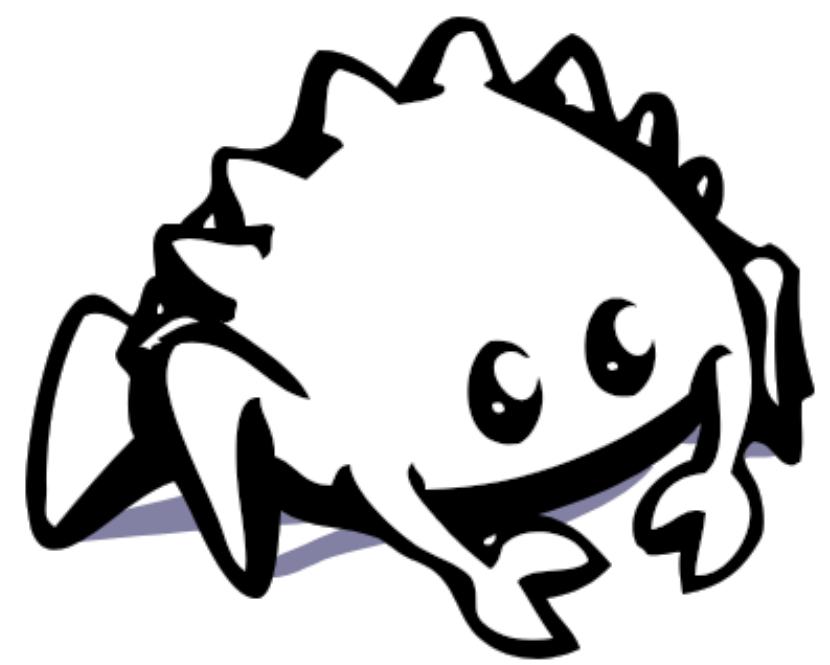


but what about the **FUTURE?**

let's make a DETOUR







rust is HARD

rust is **COMPLEX**

so why do people *LOVE* Rust?

(and what does it mean for Python?)

the **PACKAGING** story

the **DISTRIBUTION** story

RELIABILITY and **TRUST**

ZERO COST abstractions

a clear BACKWARDS
COMPATIBILITY story

the COMMUNITY

rust tells us a *STORY*

rust's values are
TRANSPARENT

[...] the Rust programming language is fundamentally about **EMPOWERMENT**: no matter what kind of code you are writing now, Rust empowers you to **REACH FARTHER**, to **PROGRAM WITH CONFIDENCE** in a **WIDER VARIETY OF DOMAINS** than you did before.

it's okay to create
something **COMPLEX**

if using it is **EASY**

our approach so far

we succeed **DESPITE**
our process

the wider community



the core developers

the packaging story

distribution

typing

W.H.Y.

we're AFRAID
of COMPLEXITY

we work AGAINST
each other

how do we **PREVENT** this
from happening?

we need to work
together

not to be afraid

A photograph of a man from the side, wearing a red t-shirt and dark sunglasses, looking towards a majestic mountain range. The sky is bright blue with scattered white clouds. The mountains in the background are partially covered in snow.

we need a vision

and that vision could
be bold

working groups?

pay developers?

embrace black and lint
name violations?

TypeScript for Python?

py_modules and
package.json?

non indexable UTF-8
strings?

phase out cabi for ffi?

load wasm modules?

strip stdlib down?

multi version import
system?

simplify object model?

cross compile to wasm?





lucumr.pocoo.org / @mitsuhiko